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1. A method of controlling a device via the Internet comprising the steps of:

generating a device instruction,
encoding the device instruction using an Internet protocol,
transmitting the encoded device instruction to a message broker, and
transmitting a message request to the message broker encoded using an
Internet protocol to receive device information received by the message broker.

2. A method according to claim 1 wherein the device instruction, message request and device information are encoded in an Internet protocol comprising HTTP.

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- 3. (Amended) A method according to claim 1 [or claim 2] wherein the device instruction is generated in a Peripheral Meta Language (PML).
 - 4. (Amended) A method according to [any one of the preceding claims] claim 1 comprising the further step of generating an output in response to the device information.
 - 5. (Amended) A method according to [any one of the preceding claims] claim 1 wherein the encoded device instruction comprises destination information readable by the message broker.
- 6. (Amended) A method according to [any one of the preceding claims] claim 1 wherein the device instruction comprises device identification information.
- 7. (Amended) A remote control module operable to perform a method according to [any one of claims 1 to 6] claim 1.
- 10. (Amended) A method according to claim 8 [or claim 9] comprising the steps of receiving device information from the device, generating a message encoded in an Internet protocol comprising the device information and destination information, and transmitting the message to the message broker.

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- 11. (Amended) A method according to [any one of claims 8 to 10] claim 8 wherein at least one of the device instructions and the message containing the device information are encoded in an Internet protocol comprising HTTP.
- 12. (Amended) A device control module operable to perform a method according to [any one of claims 8 to 11] claim 8.